



ATTORNEY/DOCKET No: BHT/3243-2

**DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled:

**RETRO-REFLECTIVE TYPE OPTICAL SIGNAL PROCESSING DEVICE AND METHOD**

the specification of which (check one):

☐ is attached hereto, or ☒ was filed on: May 30, 2003 as U.S. Application Number: 10/448,392  
and (if applicable) was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56*. I hereby claim foreign priority benefits under *Title 35, United States Code §119* of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

☐ Additional Priority Application(s) Listed on Following Page(s)

I HEREBY CLAIM THE BENEFIT UNDER TITLE 35 U.S. CODE § 119(E) OF ANY U.S. PROVISIONAL APPLICATIONS LISTED BELOW.	
Application Number	Day/Month/Year Filed

☐ Additional Provisional Application(s) Listed on Following Page(s)

I hereby claim the benefit under *Title 35, United States Code, §120* of any United States application(s) or PCT international application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of *Title 35, United States Code, §112, 1* acknowledge the duty to disclose information which is material to patentability as defined in *Title 37, Code of Federal Regulations, §1.56* which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status - Patented, Pending or Abandoned

☐ Additional US/PCT Priority Application(s) listed on Following Page(s)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under *Section 1001 of Title 18 of the United States Code* and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

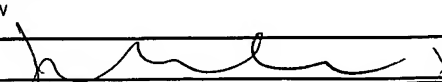
**POWER OF ATTORNEY:** I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

**Bruce H. Troxell. Reg. No. 26,592**

I (we) authorize my (our) attorneys to accept and follow instructions from **ASIA PACIFIC MICROSYSTEMS, INC.** regarding any matter related to the preparation, examination, grant and maintenance of this application, any continuation, continuation-in-part or divisional based thereon, and any patent resulting therefrom, until I (we) or my (our) assigns withdraw this authorization in writing.

SEND CORRESPONDENCE TO: **TROXELL LAW OFFICE PLLC**  
5205 LEESBURG PIKE, SUITE 1404  
FALLS CHURCH, VA. 22041

TELEPHONE CALLS TO:  
**BRUCE H. TROXELL**  
(703) 575-2711

FULL NAME OF FIRST OR SOLE INVENTOR <b>Jer-Liang A. YEH</b>	CITIZENSHIP <b>TAIWAN, R.O.C.</b>
RESIDENCE ADDRESS <b>No. 2, R &amp; D VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.</b>	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE <b>Aug. 15, 2003</b>	SIGNATURE 

☒ See following page(s) for additional joint inventors.

## CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

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PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Day/Month/Year Filed	Yes	No

PRIOR PROVISIONAL APPLICATIONS 35 U.S. CODE § 119(E)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

PRIOR U.S. OR PCT INTERNATIONAL APPLICATIONS (35 U.S. CODE § 120)		
Application Number	Filing Date	Status - Patented, Pending or Abandoned

Full Name of Joint Inventor	Chih-Chung CHEN	Citizenship	Taiwan, R.O.C.
Residence Address No. 2, R & D VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.	Post Office Address Is the Same as Residence Address Unless Otherwise Shown below		
Date	Aug 15, 2003	Signature	Chih-Chung Chen

Full Name of Joint Inventor	Yen-Jyh LAI	Citizenship	Taiwan, R.O.C.
Residence Address No. 2, R & D VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.	Post Office Address Is the Same as Residence Address Unless Otherwise Shown below		
Date	2003. 8.15	Signature	Yen-Jyh Lai

Full Name of Joint Inventor	Wen-Chih CHEN	Citizenship	Taiwan, R.O.C.
Residence Address No. 2, R & D VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.	Post Office Address Is the Same as Residence Address Unless Otherwise Shown below		
Date	Aug. 15, 2003	Signature	Wen Chih Chen

Full Name of Joint Inventor	Chengkuo LEE	Citizenship	Taiwan, R.O.C.
Residence Address No. 2, R & D VI, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.	Post Office Address Is the Same as Residence Address Unless Otherwise Shown below		
Date	Aug 15, 2003	Signature	Chengkuo Lee



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : YEH  
Application No. : 10/448,392 ✓  
Filed : May 30, 2003  
Title : RETRO-REFLECTIVE TYPE OPTICAL SIGNAL  
PROCESSING DEVICE AND METHOD  
Group Art Unit : 2874  
Examiner : Unknown  
Attorney Docket : BHT/3243-2

**MAIL STOP INITIAL PATENT EXAMINATION DIVISION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL COVER SHEET**

Sir:

Transmitted herewith for filing are the following:


1. RESPONSE TO NOTICE OF INFORMAL APPLICATION  
of July 29, 2003, along with Part 2 of NOTICE.
2. Executed Substitute Declaration.

The Commissioner is hereby authorized to charge any fees which may be  
required for the filing of this document to **Deposit Account No. 501874.**

Respectfully submitted,

Date: October 31, 2003

By:

  
Bruce H. Troxell  
Reg. No. 26,592

TROXELL LAW OFFICE PLLC  
5205 Leesburg Pike, Suite 1404  
Falls Church, Virginia 22041  
Telephone: (703) 575-2711  
Telefax: (703) 575-2707